ABSTRACT OF THE DISCLOSURE

The invention concerns the use of an enterobacterium membrane protein OmpA, in particular of *Klebsiella pneumoniae*, associated with an antigen or a hapten for preparing a hapten for preparing a pharmaceutical composition designed to generate or enhance a cytotoxic T response directed against a tumor cell. The invention also concerns the use of said compounds for preventing or treating infection or cancer, in particular cancers associated with a tumoral antigen such as melanoma, and pharmaceutical compositions comprising some of said compounds.